

Michael O. Leavitt Governor Dianne R. Nielson, Ph.D. Executive Director Don A. Ostler, P.E. Director



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September 1, 2000

Mr. Paul J. Pauletto 22310 NE Hillside Drive Vancouver, WA 98682

Dear Mr. Pauletto:

SUBJECT:

Clarks Basin Mines Box Elder County

Water Pollution Control

DECEIVE
SEP 12 2000
DIV. OF OIL, GAS & MINING

Water Quality Board K.C. Shaw, P.E.

55 Joelle Burns

William R. Williams

Vice Chairman Robert G. Adams Nan Bunker

Ray M. Child, C.P.A. John R. Cushing, Mayor Neil K. Kochenour, M.D. Dianne R. Nielson, Ph.D.

Ronald C. Sims, Ph.D. Douglas E. Thompson, Mayor J. Ann Wechsler

Don A. Ostler, P.E. Executive Secretary

I spoke with your consultant, Mr. Richard F. Riordan, today regarding the subject. As discussed, wastewater from this procedure should be inert. It appears there will be no adverse impact to water quality from your proposed operation if certain precautions are taken. This letter is to inform you of these concerns so necessary steps can be taken to preclude problems.

It appears your operation could involve trommeling and washing of quartzite/mica/schist ores. The generated wastewater must be excluded from running into streams, and also should be contained to prevent erosion. Containment ponds should be stable and large enough to hold the needed water inventory including extra freeboard. Ponds should also be located away from and protected from storm water runoff to prevent overflows or scouring failures.

If you have any questions or concerns in this regard, please contact us.

Sincerely,

David A. Rupp, P.E.

**Environmental Engineer** 

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cc:

R.F. Riordan

Doc 1014 Pauletto Mining NOI

File: Mining